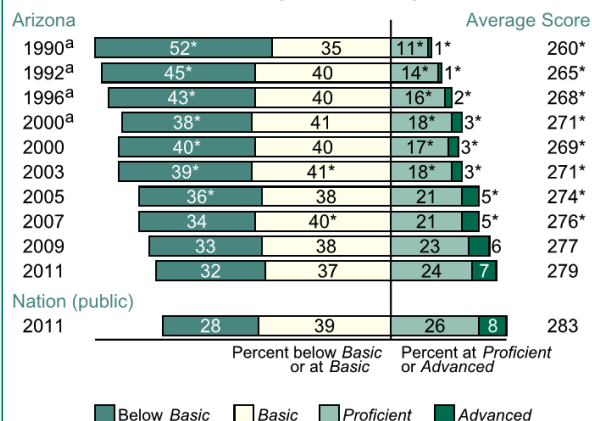


Overall Results

- In 2011, the average score of eighth-grade students in Arizona was 279. This was lower than the average score of 283 for public school students in the nation.
- The average score for students in Arizona in 2011 (279) was not significantly different from their average score in 2009 (277) and was higher than their average score in 1990 (260).
- In 2011, the score gap between students in Arizona at the 75th percentile and students at the 25th percentile was 52 points. This performance gap was not significantly different from that of 1990 (47 points).
- The percentage of students in Arizona who performed at or above the NAEP *Proficient* level was 31 percent in 2011. This percentage was not significantly different from that in 2009 (29 percent) and was greater than that in 1990 (13 percent).
- The percentage of students in Arizona who performed at or above the NAEP *Basic* level was 68 percent in 2011. This percentage was not significantly different from that in 2009 (67 percent) and was greater than that in 1990 (48 percent).

Achievement-Level Percentages and Average Score Results

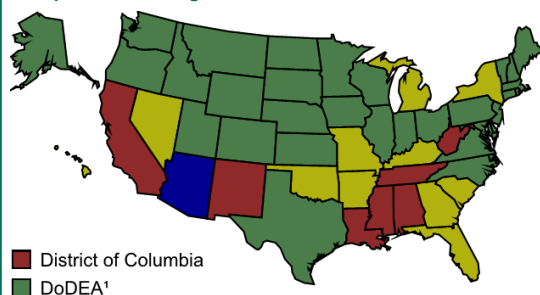


* Significantly different ($p < .05$) from state's results in 2011. Significance tests were performed using unrounded numbers.

^a Accommodations not permitted. For information about NAEP accommodations, see <http://nces.ed.gov/nationsreportcard/about/inclusion.asp>.

NOTE: Detail may not sum to totals because of rounding.

Compare the Average Score in 2011 to Other States/Jurisdictions

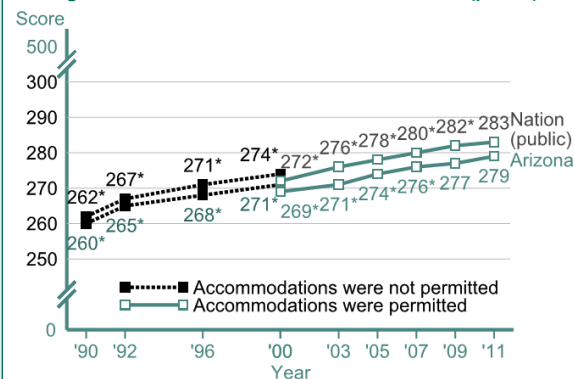


¹ Department of Defense Education Activity (overseas and domestic schools).

In 2011, the average score in **Arizona** (279) was

- lower than those in 32 states/jurisdictions
- higher than those in 8 states/jurisdictions
- not significantly different from those in 11 states/jurisdictions

Average Scores for State/Jurisdiction and Nation (public)



* Significantly different ($p < .05$) from 2011. Significance tests were performed using unrounded numbers.

NOTE: For information about NAEP accommodations, see <http://nces.ed.gov/nationsreportcard/about/inclusion.asp>.

Results for Student Groups in 2011

Reporting groups	Percent of students	Avg. score	Percentages at or above		Percent at
			Basic	Proficient	Advanced
Race/Ethnicity					
White	45	294	83	46	12
Black	6	269	61	18	1
Hispanic	41	266	55	18	2
Asian	3	303	90	59	15
American Indian/Alaska Native	5	253	40	12	3
Native Hawaiian/Pacific Islander	#	‡	‡	‡	‡
Two or more races	1	‡	‡	‡	‡
Gender					
Male	50	282	70	34	9
Female	50	276	66	29	6
National School Lunch Program					
Eligible	51	267	57	19	3
Not eligible	46	292	80	45	13

Rounds to zero.

‡ Reporting standards not met.

NOTE: Detail may not sum to totals because of rounding, and because the "Information not available" category for the National School Lunch Program, which provides free/reduced-price lunches, is not displayed. Black includes African American and Hispanic includes Latino. Race categories exclude Hispanic origin.

Score Gaps for Student Groups

- In 2011, Black students had an average score that was 25 points lower than White students. This performance gap was not significantly different from that in 1990 (26 points).
- In 2011, Hispanic students had an average score that was 28 points lower than White students. This performance gap was not significantly different from that in 1990 (29 points).
- In 2011, male students in Arizona had an average score that was higher than female students by 5 points.
- In 2011, students who were eligible for free/reduced-price school lunch, an indicator of low family income, had an average score that was 24 points lower than students who were not eligible for free/reduced-price school lunch. This performance gap was not significantly different from that in 1996 (23 points).